

Ethene, [2-(2-ethoxyethoxy)ethoxy]-
10143-53-0 | DTXSID9064972

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

Model Results

Predicted value: 192 °C

Global applicability domain: Inside

Local applicability domain index: 7.62e-01

Confidence level: 8.68e-01

Nearest Neighbors from the Training Set

Image not found

2-Butoxyethyl acetate

Measured: 192

Predicted: 191

Image not found

Cyclohexanecarboxylic acid,
ethyl ester

Measured: 196

Predicted: 196

Image not found

Cyclohexyl propionate

Measured: 193

Predicted: 196

Image not found

Allyl hexanoate

Measured: 186

Predicted: 193

Image not found

Butyl dichloroacetate

Measured: 194

Predicted: 188